

#4 IDS  
M. Brunson  
7/8/02

PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q62541

Hiroshi KANOU, et al.

Appln. No. 09/756,874

Group Art Unit: 2871

Confirmation No.: 6216

Examiner: Unknown

Filed: January 10, 2001

For: REFLECTIVE LIQUID CRYSTAL DISPLAY APPARATUS AND PRODUCTION  
METHOD THEREOF

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**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) (substitute for PTO Form 1449) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

1. Japanese Unexamined Patent Application Publication No. 6-27481, published February 4, 1994.
2. Japanese Unexamined Patent Application Publication No. 10-10525, published January 16, 1998.

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3. Japanese Unexamined Patent Application Publication No. 10-311982, published November 24, 1998.
4. Japanese Unexamined Patent Application Publication No. 11-258617, published September 24, 1999,
5. Japanese Unexamined Patent Application Publication No. 8-101383, published April 16, 1996.
6. Japanese Unexamined Patent Application Publication No. 10-111502, published April 28, 1998.
7. Japanese Examined Patent Application Publication No. 61-6390, published February 26, 1986.
8. Japanese Unexamined Patent Application Publication No. 2-230126, published September 12, 1990.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

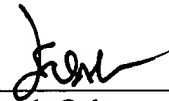
In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding Japanese

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Office Action dated May 14, 2002, and an English translation of the pertinent portions thereof, which cites and indicates the degree of relevance found by the Foreign Patent Office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



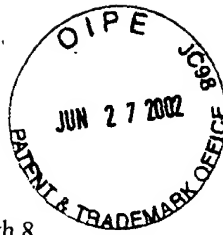
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Date: June 27, 2002

Ref Q62541



- Claims: 1 through 15
- Cited Literature: 1 through 8
- Remarks:

The aforementioned Cited Literature 1 through 7 are found to describe a liquid crystal display device and production process thereof that has the same concavoconvex surface structure as in the present application. For Claim 4, see Cited Literature 8.

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Record of Prior Art Literature Search Results

- Fields searched      IPC 7<sup>th</sup> Edition G02F 1/1335  
                                    DB Name
- Prior Art

This Record of Prior Art Literature Search Results does not constitute a reason for rejection.

List of Cited Literature

1. Japanese Unexamined Patent Application Publication H06-027481
2. Japanese Unexamined Patent Application Publication H10-010525
3. Japanese Unexamined Patent Application Publication H10-311982
4. Japanese Unexamined Patent Application Publication H11-258617
5. Japanese Unexamined Patent Application Publication H08-101383
6. Japanese Unexamined Patent Application Publication H10-111502
7. Japanese Examined Patent Application Publication S61-006390
8. Japanese Unexamined Patent Application Publication H02-230126

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